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I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO: COMMISSIONER FOR PATENTS, P.O. BOX 1459, ALEXANDRIA, VA 2313. ON THE DATE INDICATED BELOW.

Chustina a. Engel

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DATE OF SIGNATURE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

n the Application of)
Gunnar Hultquist et al.) Examiner:
on "A Nuclear Fuel Rod") Group Art Unit: 3663
Serial No.: 10/537,954)
iled On: June 8, 2005) (Docket No. 1026-0002WOUS)

Middletown, Connecticut, February 26, 2007

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

SIR:

Applicant(s) submits herewith Form PTO/SB/08A identifying patents, publications or other information of which they are aware, which they believe may be material to the examination of this application and in respect of which there may be a duty to disclose.

The filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made (37 CFR 1.97(g)), an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists.

The filing of this Information Disclosure Statement shall not be construed as an admission against interest in any manner. Notice of January 9, 1992, 1135 O.G. 13-25, at 25.

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Under 37 CFR 1.97 (b) This Information Disclosure Statement is being filed within three months of the filing date of the application, within three months of the date of entry into the national stage of an international application, before the mailing date of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a Request for Continued Examination.				
Under 37 CFR 1.97 (c) This Information Disclosure Statement is being filed after three months of the filing date of this national application, or the date of entry into the national stage as set forth in §1.491 in an international application, or after the mailing date of the first Office Action on the merits, whichever event occurred last, but before the mailing date of either a final action under §1.3113 or a notice of allowance under §1.311, whichever occurs first.				
 A certification as specified in 37 CFR 1.97(e) is set forth below. Fee as set forth in 37 CFR 1.17(p) (\$180.00). 				
Under 37 CFR 1.97(d) ☐ This Information Disclosure Statement is being filed <i>after</i> a final action under §1.113 or a notice of allowance under §1.311, whichever occurs first, but before, or simultaneously with, the payment of the issue fee. Applicant hereby petitions for the consideration of this Information Disclosure Statement, 37 CFR 1.97(d)(ii). A certification as specified in 37 CFR 1.97(e) is set forth below.				
☐ Fee as set forth in 37 CFR 1.17(i) (\$130.00)				
CERTIFICATION (37 CFR 1.97(e))				
Each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement. A copy of the relevant search report is enclosed herewith.				
□ No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the person signing this certification after making reasonable inquiry, was				

Under 37 CFR 1.98(a)(2)

this Statement.

Copies of the U.S. patents identified on the attached PTO/SB/08A form are not being submitted at this time. Should the Examiner require said U.S. patent copies, Applicants respectfully request the Examiner contact Applicants' Representative at the number listed below.

known to any individual designated in §1.56(c) more than three months prior to the filing of

Applicants believe that no fees are due with the submission of this Information Disclosure Statement. If it is determined that any charges are in fact incurred with respect to this Information Disclosure Statement, they may be charged to Deposit Account Nos 503342 maintained by Applicants' attorneys.

Respectfully submitted,

Richard R. Michaud Registration No. 40,088

Attorney for Applicant

Michaud-Duffy Group LLP CenterPoint 306 Industrial Park Road Suite 206 Middletown, CT 06457-1532 (860) 632-7200 DE LETATE 49/PTO

Sheet 1

PTO/SB/08A (09-06) Approved for use through 03/31/2007, OMB 0651-0031
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Complete if Known

Attorney Docket Number 1026-0002WOUS

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)

First Named Inventor Art Unit Examiner Name

Application Number 10/537,954 Filing Date June 8, 2005 Gunnar Hultquist 3663

U. S. PATENT DOCUMENTS Document Mumber Publication Date Name of Patentee or Pages, Columns, Lines, Where Evaminer Initials* No. MM-DD-YYYY Applicant of Cited Document Relevant Passages or Relevant Figures Appear Number-Kind Code^{2 (f known)} US-IIS. US-US-US-US-US-

Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Γ.
		Country Code ³ "Number ⁴ "Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T°
		EP-A1-566,862	10/27/1993	Siemens Power Corporation		
		EP-A1-869,512	10/07/1998	EMPRESA NACIONAL DEL		
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Examiner Signature

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/Ricardo Palabrica/ (04/29/2009)

"EXAMINER: Initial If reference considered, whether or not claison is in conformance with MPEP 609. Draw line through claison if not in conformance and not considered include copy of this form with next communication to applicant. "Applicant's unique citation designation number (optional)." See Kinds Codes of USPTO Patent Documents at www.uspic.go.co or MPEP 00104. "Enter Claim Cite that issued the document, by the wheter code (WPO) Standard ST.3." For Japanese patient document, his indication of the year of the reign of the Emperor must precede the senal number of the patent document. "Kind of document toy the appropriate symbols as indicated on the document under WPO Standard ST.16 if possible." "Applicant is by place a check mark field Fighish language." Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

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Substitute for form 1449/PTO	Complete if Known		
Substitute for form 1443/F10	Application Number	10/537,954	
INFORMATION DISCLOSURE	Filing Date	June 8, 2005	
STATEMENT BY APPLICANT	First Named Inventor	Gunnar Hultquist	
(Use as many sheets as necessary)	Art Unit	3663	
(use as many sneets as necessary)	Examiner Name		
Sheet 2 of 2	Attorney Docket Number	1026-0002WOUS	

Examiner Initials*	Cite No.1	NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/for country where published.	
		European Search Report for EP 93104164, dated July 12, 1993	
		* . * .	
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Examiner	/Ricardo Palabrica/ (04/29/2009)	Date	
Signature	/ nicardo r alabrica/ (04/23/2003)	Considered	

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